

07/16/01
JC9796 U.S. PTO



07-20-01

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Attorney Docket No.: YOR920010243US1

JC9796 U.S. PTO
07/16/01
09/909287

IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

APPLICANT(S): Arun Kwangil Iyengar

"Express Mail" Label No. EL7935174034
I hereby certify that this paper or fee is being deposited with the
United States Postal Service "Express Mail Post Office to
Addressee" service under 37 CFR 1.10 on the date indicated
below and is addressed to: Assistant Commissioner for Patents,
Washington, D.C. 20231.

**ASSIGNEE
NAME:** International Business
Machines Corporation

Date of Deposit: July 19, 2001

**ASSIGNEE
RESIDENCE:** Armonk, New York

Signature: Judy E. Ryan

TITLE: Methods and Apparatus for Clustering
and Prefetching Data Objects

**ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231**

SIR:

Enclosed are the following papers relating to the above-named application for patent:

Application - 8 pages of Specification, 5 pages of Claims and 1 page of Abstract
3 Sheets of informal drawing(s)
Declaration and Power of Attorney
 Assignment and Recordation Form Cover Sheet
Information Disclosure Statement with Form PTO-1449 and cited references

| CLAIMS AS FILED | | | | |
|---|-----------|-----------|------------|--------------|
| | NO. FILED | NO. EXTRA | RATE | CALCULATIONS |
| Total Claims | 25-20 = | 5 | x \$18 = | \$90 |
| Independent Claims | 4-3 = | 1 | x \$80 = | \$80 |
| Multiple Dependent Claim(s), if applicable | | | \$270 = | \$0 |
| Basic Fee | | | | \$710 |
| | | | TOTAL FEE: | \$880 |

Please file the application and charge **International Business Machines Corporation Deposit Account No. 50-0510** the amount of \$880, to cover the filing fee. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **International Business Machines Corporation Deposit Account No. 50-0510** as required to correct the error. Duplicate copies of this letter are enclosed.

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Please address all correspondence to: **Ryan, Mason & Lewis, LLP, 90 Forest Avenue, Locust Valley, New York 11560.** Telephone calls should be made to the under-signed attorney at (516) 759-2946.

Respectfully submitted,

Respectfully submitted,

William E. Lewis

Date: July 19, 2001

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